



GAU 1635

PATENT  
Attorney Docket No. 218822  
DHHS Ref. No. E-293-2000/0-US-01

In re Application of:

Clark et al.

Art Unit: 1635

Application No. 09/873,546

Examiner Richard A. Schnizer

Filed: June 4, 2001

For: COMPOSITIONS AND METHODS  
RELATED TO THE RIG TUMOR  
SUPPRESSOR GENE AND  
PROTEIN

**SUBSTITUTE POWER OF ATTORNEY UNDER 37 CFR 3.71**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Government of the United States of America, represented by the Secretary, Department of Health and Human Services ("Assignee") is the assignee of the entire right, title, and interest in the above-identified U.S. patent application ("the application") as evidenced by an assignment recorded in the U.S. Patent and Trademark Office on March 27, 2003, at Reel 013895, Frame No. 0358. In accordance with 37 CFR 3.37(b), the undersigned certifies that the undersigned is authorized to act on behalf of the assignee, has reviewed all of the evidentiary documents accompanying or referred to in this Substitute Power of Attorney and, to the best of the undersigned's knowledge and belief, that title is in the Assignee.

The Assignee hereby revokes all previous powers of attorney and appoints the following as its attorneys to prosecute and transact all business in the U.S. Patent and Trademark Office connected with the application, including but not limited to the following: to receive all documents issued by the U.S. Patent and Trademark Office based thereon; to file continuation, continuation-in-part and divisional applications based thereon; to pay any and all fees, including maintenance fees for any resulting patent; and to file for reissues and extensions and to request reexamination of any resulting patent. All such powers are to be exercised separately or collectively.

Please recognize the National Institutes of Health, Office of Technology Transfer, as Principal Attorneys in this case: Customer Number 05318.

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In re Appln. of Clark et al.  
U.S. Patent Appln. No. 09/873,546

Please recognize Leydig, Voit, & Mayer, Ltd. as Associate Attorneys in this case:  
Customer Number 23460.

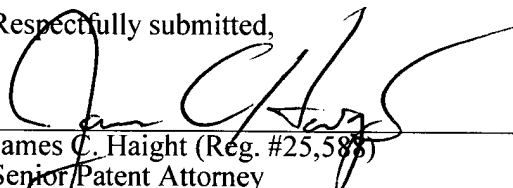
23460

The assignee requests that correspondence concerning this application be directed to  
Leydig, Voit & Mayer, Ltd.: Customer Number 23460.

23460

The assignee also requests that all telephone calls be directed to Carol Larcher at  
(312) 616-5600.

Respectfully submitted,



James C. Haight (Reg. #25,588)  
Senior Patent Attorney  
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September 23, 2003

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UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

*John M.*  
218822

AUGUST 25, 2003

PTAS

Deputy Under Secretary of Commerce For Intellectual Property and  
Deputy Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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LEYDIG, VOIT & MAYER, LTD.  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/27/2003

REEL/FRAME: 013895/0358  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLARK, GEOFF J.

DOC DATE: 02/20/2003

ASSIGNOR:

ELLIS, CHAD A.

DOC DATE: 02/21/2003

ASSIGNOR:

VOS, MICHELLE

DOC DATE: 02/22/2003

ASSIGNEE:

HEALTH AND HUMAN SERVICES,  
DEPARTMENT OF, GOVERNMENT OF THE  
UNITED STATES OF AMERICA,  
REPRESENTED BY THE SECRETARY.  
6011 EXECUTIVE BLVD.  
SUITE 325  
ROCKVILLE, , MARYLAND 20852

LEYDIG, VOIT & MAYER  
RECEIVED

AUG 29 2003

PAT/TM Doc Date

*Noted*

SERIAL NUMBER: 09873546

PATENT NUMBER:

FILING DATE: 06/04/2001  
ISSUE DATE:

*ALL*

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013895/0358 PAGE 2

VIOLET MCCOY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



**PATENT**  
Attorney Docket No. 218822  
DHHS Ref. No. E-293-2000/0-US-01

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza  
Suite 4900  
Chicago, Illinois 60601-6780

### **ASSIGNMENT**

**WHEREAS, WE, Geoff J. Clark, Chad A. Ellis, and Michelle Vos, employees of the Department of Health and Human Services, have invented a certain invention entitled:**

#### **COMPOSITIONS AND METHODS RELATED TO THE RIG TUMOR SUPPRESSOR GENE AND PROTEIN**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on June 4, 2001, under U.S. Application No. 09/873,546, and

**WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and**

**WHEREAS, the Government of the United States of America (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.**

**NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.**


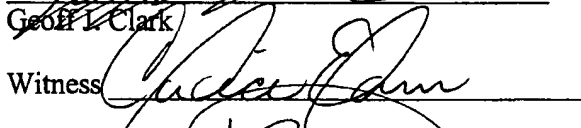
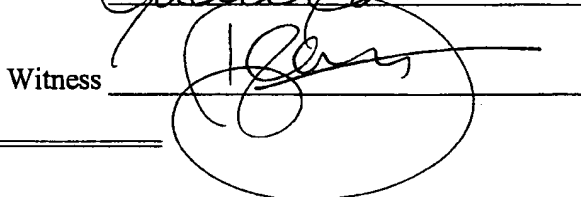
**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.**

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**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute and deliver such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date <u>FEB 24th 2003</u>	 Geoff L. Clark
Date <u>FEB 24th 03</u>	Witness 
Date <u>FEB 24th 03</u>	Witness 

In re Appln. of Clark et al.  
U.S. Patent Appln. No. 09/873,546

Date 2/21/3

Chad A. Ellis  
Chad A. Ellis

Date 2/21/3

Witness Chad A. Ellis

Date 2/21/3

Witness Chad A. Ellis



In re Appln. of Clark et al.  
U.S. Patent Appln. No. 09/873,546

Date February 29, 2003

Michelle Vos.  
Michelle Vos

Date 2/22/03

Witness [Signature]

Date 2/22/03

Witness [Signature]